

| | |
|-----------------------|--|
| Project Title: | Fungal Exposure and the Respiratory Tract Microbiome |
| PI: | Evans, Christopher M |
| Institution: | University Of Colorado Denver |
| Grant Number: | R21ES023384 |

These search results have not been confirmed by NIEHS and are therefore, not official. They are to be used only for general information and to inform the public and grantees on the breadth of research funded by NIEHS.

Viewing 7 publications

Print version (PDF)

(http://www.niehs.nih.gov/portfolio/index.cfm/portfolio/grantpubdetail/grant_number/R21ES023384/format/word)

| Publication Title | Authors | Journal (Pub date) | Volume/Page | PubMed Link |
|--|---|--------------------------------------|-----------------------|---------------------------------|
| Control of lung defence by mucins and macrophages: ancient defence mechanisms with modern functions. | Janssen, William J; Stefanski, Adrienne L; Bochner, Bruce S; Evans, Christopher M | Eur Respir J (2016 Oct) | 48 / 1201-1214 | PubMed Citation |
| Endogenous airway mucins carry glycans that bind Siglec-F and induce eosinophil apoptosis. | Kiwamoto, Takumi; Katoh, Toshihiko; Evans, Christopher M; Janssen, William J; Brummet, Mary E; Hudson, Sherry A; Zhu, Zhou; Tiemeyer, Michael; Bochner, Bruce S | J Allergy Clin Immunol (2015 May) | 135 / 1329-40.e1-9 | PubMed Citation |
| Idiopathic Pulmonary Fibrosis: A Genetic Disease That Involves Mucociliary Dysfunction of the Periph ... | Evans, Christopher M; Fingerlin, Tasha E; Schwarz, Marvin I; Lynch, David; Kurche, Jonathan; Warg, Laura; Yang, Ivana V; Schwartz, David A | Physiol Rev (2016 Oct) | 96 / 1567-91 | PubMed Citation |
| MUC5B expression and location in surfactant protein C mutations in children. | Liptzin, Deborah R; Watson, Alan M; Murphy, Elissa; Kroehl, Miranda E; Dishop, Megan K; Galambos, Csaba; Evans, Christopher M; Schwarz, Marvin I; Deterding, Robin R; Schwartz, David A | Pediatr Pulmonol (2015 Dec) | 50 / 1270-6 | PubMed Citation |
| Mucins and Their Sugars. Critical Mediators of Hyperreactivity and Inflammation. | Raclawska, Dorota S; Ttofali, Fani; Fletcher, Ashley A; Harper, Daniel N; Bochner, Bruce S; Janssen, William J; Evans, Christopher M | Ann Am Thorac Soc (2016 Mar) | 13 Suppl 1 / S98-9 | PubMed Citation |

| | | | |
|--|--|-------------------------------|-----------------------|
| SNAP23 is selectively expressed in airway secretory cells and mediates baseline and stimulated mucin ... | Ren, Binhui; Azzegagh, Zoulikha; Jaramillo, Ana M; Zhu, Yunxiang; Pardo-Saganta, Ana; Bagirzadeh, Rustam; Flores, Jose R; Han, Wei; Tang, Yong-Jun; Tu, Jing; Alanis, Denise M; Evans, Christopher M; Guindani, Michele; Roche, Paul A; Rajagopal, Jayaraj; Chen, Jichao; Davis, C William; Tuvim, Michael J; Dickey, Burton F | Biosci Rep (2015 35 / Apr 28) | PubMed Citat |
| The polymeric mucin Muc5ac is required for allergic airway hyperreactivity. | Evans, Christopher M; Raclawska, Dorota S; Ttofali, Fani; Liptzin, Deborah R; Fletcher, Ashley A; Harper, Daniel N; McGing, Maggie A; McElwee, Melissa M; Williams, Olatunji W; Sanchez, Elizabeth; Roy, Michelle G; Kindrachuk, Kristen N; Wynn, Thomas A; Eltzschig, Holger K; Blackburn, Michael R; Tuvim, Michael J; Janssen, William J; Schwartz, David A; Dickey, Burton F | Nat Commun (2015) | 6 / 6281 PubMed Citat |